

ii) at least 70% identity to the amino acid sequence set forth in amino acids 1-686 of SEQ ID NO:1.]

Claim 27. (Previously presented.) The plant cell according to claim 23, wherein said wherein the nucleotide sequence is operably linked to a seed specific promoter.

Claim 28. (Previously presented.) The plant cell according to claim 23, wherein the nucleotide sequence encoding the maltogenic alpha-amylase is derived from a microorganism.

Claim 29. (Previously presented.) The plant cell according to claim 28, wherein the nucleotide sequence encoding the maltogenic alpha-amylase is derived from the *Bacillus* strain NCIB 11837.

Claim 30. (Currently amended.) A transgenic cereal plant regenerated from a plant cell of claim 23 [and] or the progeny of the plant, wherein the plant and the progeny of the plant are capable of expressing maltogenic alpha-amylase in the seeds of the plant or the progeny of the plant.

Claim 31. (Previously presented.) A transgenic cereal plant comprising a nucleotide sequence encoding a maltogenic alpha-amylase.

Claim 32. (Previously presented.) The plant according to claim 31 which is a wheat plant.

Claim 33. (Currently amended.) The plant according to claim 43, wherein the maltogenic amylase is a maltogenic alpha-amylase having:

- (a) the amino acid sequence of amino acids 34-719 of [shown in] SEQ ID NO: 2; or
- (b) the amino sequence acid sequence of amino acids 1-686 of SEQ ID NO:1;
- (c) ] (b) an amino acid sequence which has at least 70% identity to amino acids 34-719 of SEQ ID NO: 2; [or
- (d) an amino acid sequence which has at least at least 70% identity to the amino acid sequence set forth in amino acids 1-686 of SEQ ID NO:1.]

Claim 34. (Previously presented.) A seed of the cereal plant of claim 43, wherein the seed includes maltogenic alpha-amylase in an amount effective to delay staling of bread baked from the seed.

Claim 35. (Previously presented.) A transgenic cereal seed comprising a maltogenic alpha-amylase in an amount effective to delay staling of bread baked from the seed.

Claim 36. (Currently amended.) The seed of claim 34, wherein the maltogenic alpha-amylase is a maltogenic alpha-amylase having:

- (a) the amino acid sequence of amino acids 34-719 of [shown in] SEQ ID NO: 2;or[
- (b) the amino sequence acid sequence of amino acids 1-686 of SEQ ID NO:1;
- (c) ] (b) an amino acid sequence which has at least 70% identity to amino acids 34-719 of SEQ ID NO: 2; or
- (d) an amino acid sequence which has at least at least 70% identity to the amino acid sequence set forth in amino acids 1-686 of SEQ ID NO:1.]

Claim 37. (Previously presented.) The seed of claim 46, wherein the seed is a wheat seed.

Claim 38. (Withdrawn) A method for preparing a baked product, comprising the steps of:

- i) expressing a maltogenic alpha-amylase in the seed of a transgenic cereal plant;
- ii) preparing flour from said seed comprising said maltogenic alpha-amylase;
- iii) preparing a dough comprising the flour of step ii); and
- iv) baking the dough to obtain a baked product.

Claim 39. (Withdrawn) A method for preparing a baked product, comprising the steps of:

- i) preparing flour from cereal seed, said seed comprising a maltogenic alpha-amylase;
- ii) preparing a dough comprising the flour of step i); and
- iii) baking the dough to obtain a baked product.

Claim 40. (Withdrawn) A method for preparing a baked product, comprising the steps of:

- i) preparing a dough from flour obtained from cereal seed, said seed comprising a maltogenic alpha-amylase;
- ii) preparing a dough comprising the flour of step i); and
- iii) baking the dough to obtain a baked product.

Claim 41. (Withdrawn) The method according of claim 38, wherein the maltogenic alpha-amylase is a maltogenic alpha-amylase having:

- (a) the amino acid sequence shown in SEQ ID NO: 2;

- (b) the amino sequence acid sequence of amino acids 1-686 of SEQ ID NO:1;
- (c) an amino acid sequence which has at least 70% identity to SEQ ID NO: 2; or
- (d) an amino acid sequence which has at least at least 70% identity to the amino acid sequence set forth in amino acids 1-686 of SEQ ID NO:1.

Claim 42. (Withdrawn) The method according to claim 38, wherein the seed includes the maltogenic alpha-amylase in an amount effective to delay staling of the bread product.